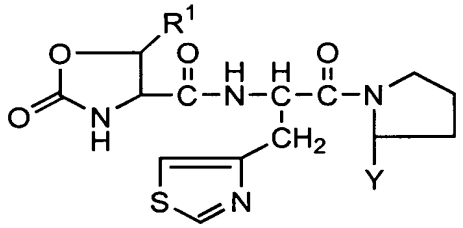
Amendments to the Claims

Please amend claim 7 and add new claim 12. This listing of claims will replace all prior versions and listings of claims in this application.

1-6. **(Cancelled)**

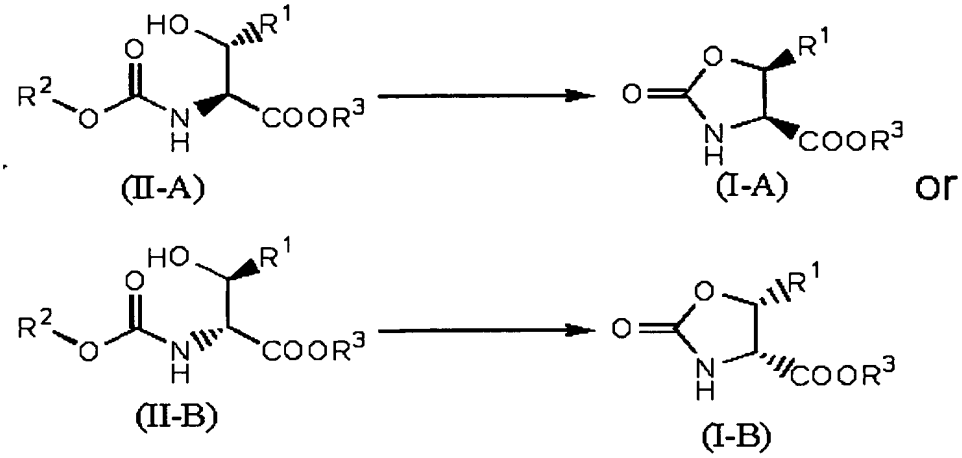
7. **(Currently amended)** A method for production of a compound represented by the general formula (VI):



(VI)

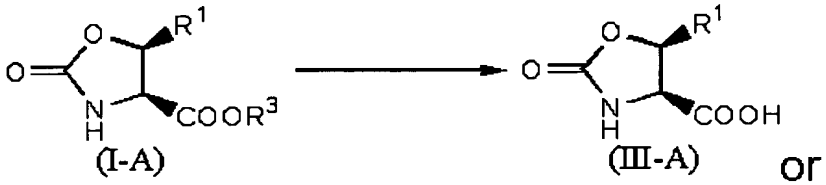
wherein R^1 is an optionally substituted lower alkyl, an optionally substituted aryl, an alkynyl, or an optionally substituted heteroaryl, and Y is an optionally substituted alkyl, the method comprising the step of:

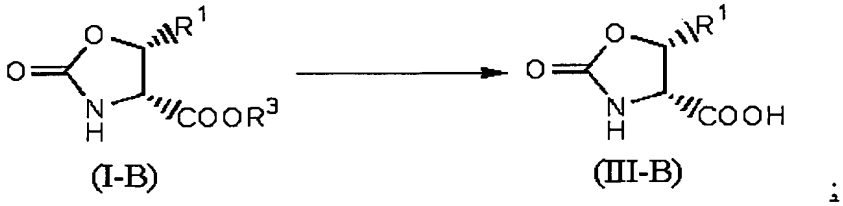
treating a compound represented by the general formula (II-A) or the general formula (II-B) with thionyl chloride as follows:



wherein R^1 is as described above; R^2 is a lower alkyl, an optionally substituted aralkyl, or an optionally substituted heteroarylalkyl; and R^3 is a lower alkyl;

subjecting the obtained compound represented by the general formula (I-A) or the general formula (I-B) to a hydrolysis as follows:

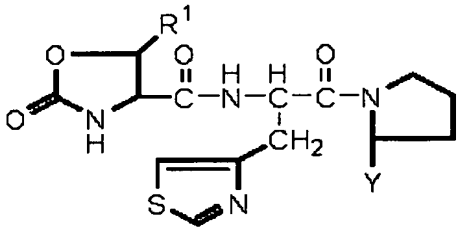




and subjecting [[a]] the obtained compound represented by the general formula (III-A) or the general formula (III-B) to a peptide bond formation.

8-11. **(Cancelled)**

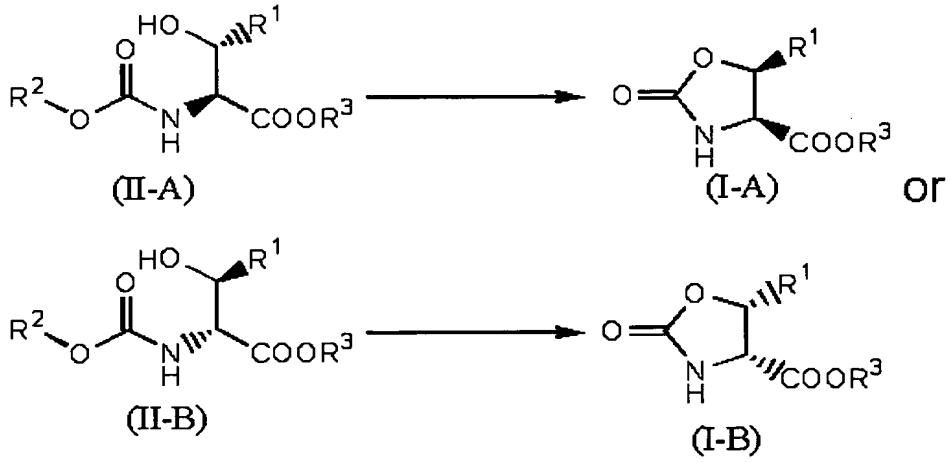
12. **(New)** A method for production of a compound represented by the general formula (VI):



(VI)

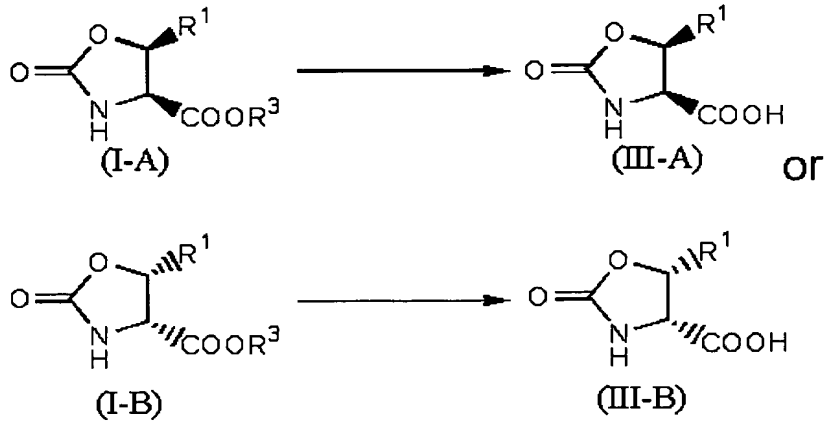
wherein R1 is an optionally substituted lower alkyl, an optionally substituted aryl, an alkynyl, or an optionally substituted heteroaryl, and Y is an optionally substituted alkyl, the method comprising the step of:

treating a compound represented by the general formula (II-A) or the general formula (II-B) with thionyl chloride as follows:



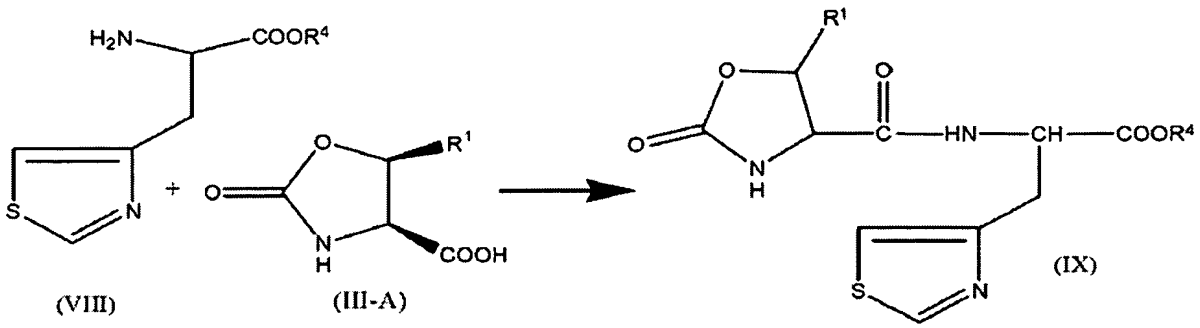
wherein R1 is as described above; R2 is a lower alkyl, an optionally substituted aralkyl, or an optionally substituted heteroarylalkyl; and R3 is a lower alkyl; and

subjecting the obtained compound represented by the general formula (I-A) or the general formula (I-B) to a hydrolysis as follows:

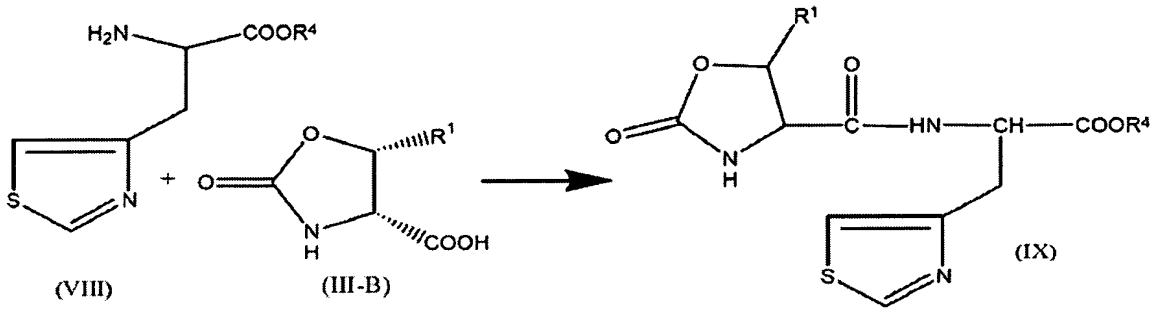


wherein the method further comprises either the steps of ((a) and (b)) or ((c) and (d)):

(a) obtaining a compound represented by general formula (IX) by forming a peptide bond between a compound represented by general formula (VIII) and a compound represented by general formula (III-A) or (III-B) as follows:

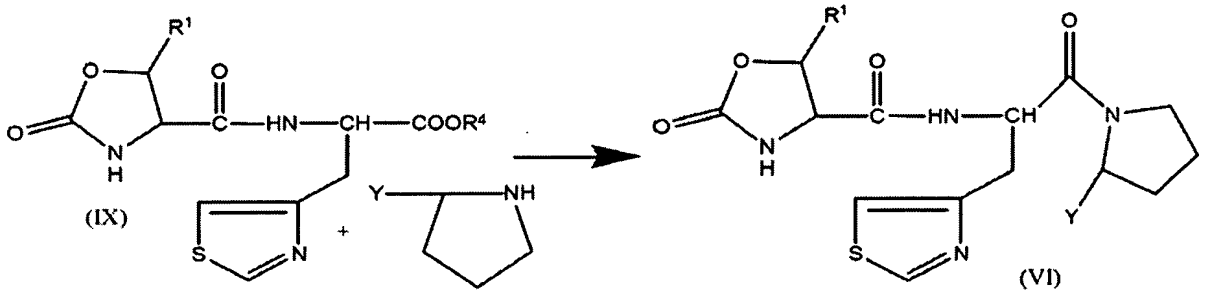


(VIII) (III-A) (IX)



(VIII) (III-B) (IX)

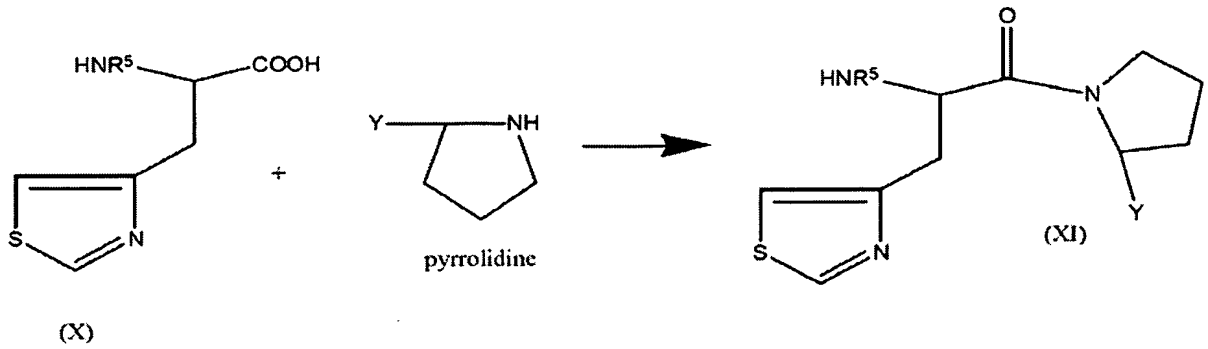
(b) and obtaining the compound represented by general formula (VI) by forming a peptide bond between the compound represented by general formula (IX) and a pyrrolidine derivative as follows:



(IX) pyrrolidine (VI)

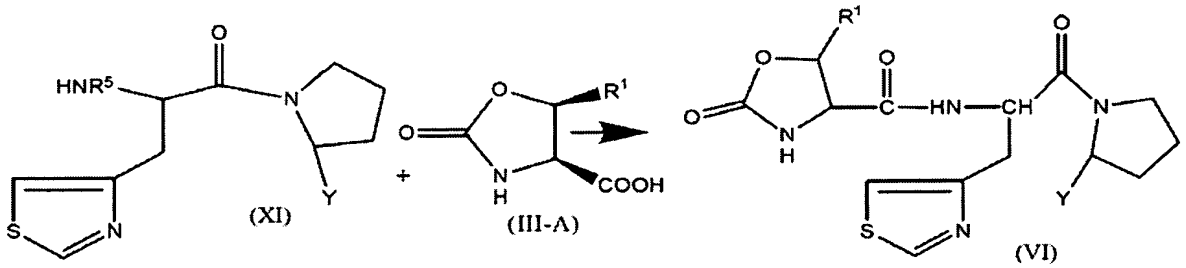
or

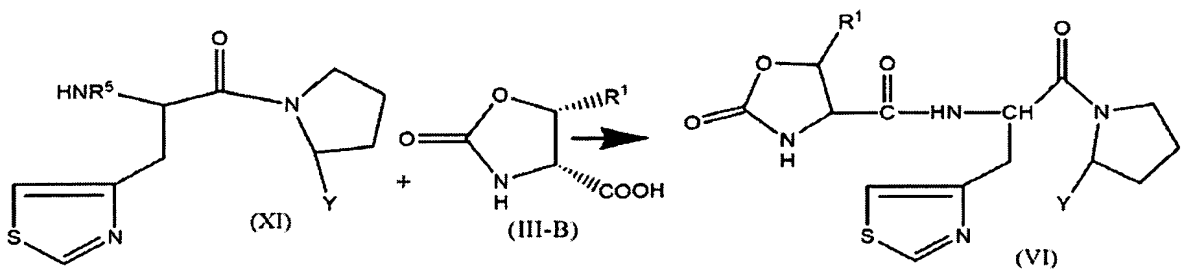
(c) obtaining a compound represented by general formula (XI) by forming a peptide bond between a compound represented by general formula (X) and a pyrrolidine derivative as follows:



(X)

(d) and obtaining the compound represented by general formual (VI) by forming a peptide bond between the compound represented by general formula (XI) and a compound represented by general formula (III-A) or (III-B) as follows:





wherein R4 is a carboxyl protecting group and R5 is an amino protecting group .